

Patent Application Attorney Docket No.: 47004.000300

#### D STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John J. Loy

Group Art Unit: 3628

Appln. No.:

10/085,977

: Examiner: F. Poinvil

Filed: February 28, 2002

For:

Trade Receivable Processing Method

and Apparatus.

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### RESUBMISSION OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants confirm receipt of the Communication dated February 28, 2006, in which the Examiner acknowledges receipt and entry of the Information Disclosure Statement filed on August 4, 2003. However, as evidenced on the attached date-stamped PTO card, Applicants filed an RCE on November 16, 2005, along with accompanying documents which include a Supplemental Information Disclosure Statement and PTO/SB/08B Form with cited references. The current PTO Communication makes no reference of the November 16, 2005 Supplemental IDS, yet indicates that the application will be forwarded to the Publications Branch. Applicants contacted the Examiner to notify him of the error. The Examiner indicated that he had not received the November 16, 2005 IDS and requested that we re-file it with proof of the November 16, 2005 filing date. After this conversation, Applicants learned that the PTO's PAIR system is showing receipt of the November 16, 2005 IDS, and left Applicants left a message on the Examiner's voice mail informing him of the apparent error. Nonetheless, to avoid further delay Applicants submit herewith a complete copy of the November 16, 2005 filing along with proof

Attorney Docket No.: 47004.000300

of filing on that date. Applicants respectfully request that the Examiner acknowledge and enter the November 16, 2005 IDS prior to publication.

Applicants do not believe that there is a charge for resubmitting this filing. In the event that there is a charge, the undersigned authorizes the Patent Office to charge Deposit Account No. 50-0206.

Respectfully submitted,

Hunton & Williams LLP

By:

Ozzie A. Farres

Registration No. 43,606

Hunton & Williams, LLP 1900 K Street, N.W. Washington, D.C. 20006-1109 Telephone: (202) 955-1500

Facsimile: (202) 778-2201

Date: March 8, 2006

REQUEST	Application Number	0/085,977	
FOR	Filing Date	02/28/02	COPY
CONTINUED EXAMINATION (RCE)	First Named Inventor	John J. Loy	
<b>—</b>	Art Unit	3628	
MAIL STOP RCE COMMISSIONER FOR PATENTS  TRANSMIT I AL  MAR 0 8 2006	Examiner Name	Frantzy Poi	nvil
P.O. Box 1450	Attorney Docket No.	47004.0003	
This is a Request for Continued Examination (RCE) practice under 37 C.F.R. § 1.1 or to any design application. See Instruction Sheet for RCEs (not to be st	14 does not apply to any ut	ility of plant application	ntioned application. In filed prior to June 8, 1995,
Submission required under 37 C.F.R. § 1.11     and amendments enclosed with the RCE will be entered in the orders not wish to have any previously filed unentered amendment(s).	4 (Note: If the RCE is protein which they were filed	oper, any previously fil unless applicant instr	ucts otherwise. If applicant [
a. Previously submitted. If a final Office action may be considered as a sub	e action is outstandin	g, any amendme	
Consider the arguments in the App			on
· <u> </u>		· · ·	
ii. Other: Response to Office Action	of June 16, 2005		
b. 🛛 Enclosed			Ohahamanh (including
i. Amendment/Reply		ition Disclosure TO-SB/08A and F	
ii. Affidavit(s)/Declaration(s)	iv. Other:	Petition for Ext	ension of Time
2. Miscellaneous			
a. Suspension of action on the above-capt period of months.	ioned application is re	equested under 37	7 CFR. 1.103(c) for a months; Fee under 37 CFR
1.17(i) required.)	(, , , , , , , , , , , , , , , , , , ,		
b. Other:	07.050.4.44	4 when the DCC i	in filed
3. Fees The RCE fee under 37 CFR 1.17(e) is rec			
a. The Fees are calculated as follows:	AMOUNT	Large Entity	Small Entity \$ 395.00
i. RCE BASIC FEE \$ ii. EXTENSION FEES \$	<b>790.00</b> 450.00 One-Mo		\$ 60.00
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	Four-Mo Five-Mo	nth 2160.00	1080.00
iii. OTHER - PETITION FEE \$ b Checks in the amount of \$\frac{910.00 and 33}{2}\$	30.00 are enclose	\$ 0.00 d. The Com	\$ 0.00 missioner is hereby
authorized to charge any variance betw	een the amount encl	osed and the Pa	tent Office charges to
C. The Commissioner is hereby authorize overpayments to Deposit Account No.	ed to charge the fe 5 <b>0-0206</b> .	es as indicated	above, or credit any
SIGNATURE OF APPLICANT,		REQUIRED	
Signature XXXX		Date	11-16-2005
Typed or Printed Name Ozzie A. Farres	·	Registration No.	43,606

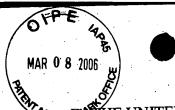


PTO/SB/22 (10-00) (modified)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

### ETHATION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)

Attorney Docket No.

PETMUENT FOR EXTE		ONDER 37 Cr	n 1.100(a)	47004.000	300
In re Application Of	John J. Loy				
Application Number	10/085,977		·	,	
Filed	02/28/02				
For	Trade Receivat	ole Processin	g Method and		
	Apparatus	, .		• • • • • • •	
Group Art Unit	3628				
Examiner	Frantzy Poinvil				· .
			•		
This is a request under a response in the abov			36(a) to exten	d the peri	od for filing
The requested extension	on and appropria	ite fee is as fo	ollows:		
		Large Entity	Small Entity	y	Amount
☐ One M	lonth	\$ 120.00	\$ 60.00	••	\$
🛛 Two M	fonth	\$ 450.00	\$ 225.00	٠	\$ 450.00
☐ Three	Month	\$ 1020.00	\$ 510.00		\$
☐ Four N	/lonth	\$1590.00	\$ 795.00		\$
☐ Five M	lonth	\$2160.00	\$1080.00		\$
Applicant claims	s small entity status.	See 37 CFR 1	.27.	• .	
A check in the a	mount of the fee is	enclosed.			
Payment by cre	dit card. Form PTO	-2038 is attache	ed.	•	•
	ner is hereby authont to Deposit Accou				
I am the applicant/ii	nventor.		•.		•
assignee o	f record of the entire	e interest.See 3	37 CFR 3.71		
Statement	under 37 CFR 3.73	(b) is enclosed.	(Form PTO/SB/	/96).;	
<u> </u>	agent of record.				
	agent under 37 CF				
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WARNING: Information on on this form. Provide credit	this form may becor card information an	me public. Øred d authorization	dit card informati on PTO-2038.	ion should r	not be included
11-16-2005	······································	Jun	Signature		
Date		Ozzie A. Fa	Signature		
		OZZIE A. I C	Typed or Printed	Name	
		43,606		•	
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Note: Signatures of all the inventors multiple forms if more than one sign	s or assignees of record ature is required, see be	of the entire interes low*.	t or their representat	ive(s) are requ	uired. Submit
Total of <u>1</u> form(s	•				



ATTORNEY DOCKET: 47004.000300

PATENT

### TRADE THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number

10/085,977

Confirmation No.:

9041

**Applicant** 

John J. Loy

Filed

February 28, 2002

Title

TRADE RECEIVABLE PROCESSING METHOD AND

APPARATUS

TC/Art Unit

3628

Examiner:

Frantzy Poinvil

Docket No.

47004.000300

Customer No.

21967

MAIL STOP RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## SUBMISSION OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, applicants submit attached Form PTO-SB/08A (modified) for consideration and request the references cited therein be made of record by the U.S. Patent and Trademark Office in the above-captioned application.

In accordance with 37 C.F.R. § 1.98(a)(2)(ii), copies of cited U.S. patents and/or U.S. patent application publications for national stage applications under 35 U.S.C. 371, are not being provided.

Applicants respectfully point out that the submission of the listed references in this Information Disclosure Statement is not an admission that they are prior art or that they are material to patentability of any claims of the application. Also, the submission of this Information Disclosure Statement is not an indication that a search has been made by Applicants.

For the convenience of the Examiner in considering the cited references, a copy of each of the cited references is enclosed with this communication. In considering the cited references, it may be noted by the Examiner that certain of the references may contain markings, underlinings, and/or other notations. These markings, underlinings, and/or other notations are not Submission of Information Disclosure Statement Application No. 10/085,977

to be construed as drawing the Examiner's attention either to selected parts or away from other parts of the cited references. Any such markings were either present on the copies of the cited references obtained by the associated individuals, or were made thereon during the study of the references by the associated individuals.

As this application was filed after June 30, 2003, copies of U.S. patents and/or U.S. patent application publications for national stage applications under 35 U.S.C. 371 cited on the attached Form PTO-SB/08A (modified), are not being provided as specified in 1276 O.G. 55 (5 August 2003).

Consideration of the foregoing plus the prompt return of a copy of the enclosed Form SB/08A with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is believed to be submitted prior to issuance of a first Office Action and within three months of the filing date of the application. Therefore, it is respectfully submitted that no fee is required for consideration of this information. However, in the event any fee is deemed necessary, the Commissioner is authorized to charge the undersigned's Deposit Account No. 50-0206.

Submission of Information Disclosure Statement Application No. 10/085,977

In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any difference to the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: 11/16/2005

Hunton & Williams LLP Intellectual Property Department 1900 K Street, N.W. Suite 1200 Washington, DC 20006 (202) 955-1500 (telephone) (202) 778-2201 (facsimile) OAF/dja Ву:

Ozzie'A. Farres

Registration No. 43,606

Substitute for form 1449A/PTØ MAR 0 8 2006

INFORMATION DISCLOS STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 of 2

Sheet

· ·			
Application Number	10/085,977		
Filing Date	02/28/02		
First Named Inventor	John J. Loy		
Art Unit	3628		
Examiner Name	Frantzy Poinvil		
	47004.000300		
Attorney Docket Number	47004.000300		

			. F	OREIGN PAT	ENT DOCUMENTS		
			REIGN PATENT DOCUMENT			Pages, Columns, Lines, Where	TRANSLATION
Examiner nitial	Cite No.	Count	ry Code Number- Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	YES/NO
	1.	EP	0099999	07/02/1983	Agrawal, Arvind K.		
. •	2.	EP	1014318	06/28/2000	Yamaguchi		
	3.	EP	421808	04/10/1991	Mansvelt, et al.		
	4.	wo	02/063432 A3	08/15/2002	Talbert, V.		
	5.	wo	91/16691	10/31/1991	Jones et al.		
<u> </u>	6.	wo	93/08545	04/29/1993	Jones et al.		-
	7.	wo	94/28497	12/08/1994	Doyle et al.		-
	8.	wo	96/08783	03/21/1996	Stein et al.		
	9.	wo	9745796	04/10/1991	Barcelou		
	10.	wo	9745814	12/04/1997	Vazvan		
	11.	wo	98/09260	03/05/1998	Adcock et al.	<u> </u>	
	12.	wo	9910823	03/04/1999	Schutzer		
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**EXAMINER SIGNATURE** 

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449A/PTO

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

10/085,977
02/28/02
John J. Loy
3628
Frantzy Poinvil
47004.000300

			ORFIGN PAT	ENT DOCUMENTS		
	:	FOREIGN PATENT DOCUMENT				TRANSLATION
*Examiner	Cite No.	Country Code Number- Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	YES/NO
<u> </u>	13.					

EXAMINER SIGNATURE

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 of 3

Sheet

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### INFORMATION DISCLOSE RE STATEMENT BY APPERCANT

(use as many sheets as necessary)

Application Number	10/085,977		
Filing Date	February 28, 2002		
First Named Inventor	John J. Loy		
Art Unit	3628 A D M		
Examiner Name	Poinvil		
Attorney Docket Number	47004.000300		

	-	OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS				
Examiner	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION YES/NO			
	Annual Report Pursuant to Sectin 13 or 15(d) of The Securities Exchange Act of 1934, Form 10-K, Intelidata Technologies Corporation, Fiscal Year Ended 12/31/2001					
	2.	2. Blockbuster running test of a stored value card, The American Banker, 09/01/1995,				
	3.					
<del></del>	4.	Card Flash Daily Payment Card News, www.cardweb.com, printed 09/23/2004, 09/23/2004				
	5.	ANONYMOUS, Chase Manhattan introduces new FEDI payables product, ProQuest document ID: 7806951, ISSN/ISBN: 02686635, 05/1995, 05/1995				
	6.	BILLS, Chase Pact Done, What's Next for Web Vendors?, The American Banker, Technology Section, 06/03/2002, p. 23, 06/03/2002				
	7.	REINBACH, Chase steps up treasury system, ProQuest documednt ID 8723558, ISSN/ISBN: 10459472, 11/1995, 11/1995				
	8.	ANONYMOUS, Chasing the global trend, Cash Management News, proQuest document ID 9319923, ISSN/ISBN: 02686635, 12/1995, 12/1995	<del></del>			
	9.	MALHOTRA, Clearing House Enumerates e-Payments Ills, The American Banker, Vol. 167, No. 154, 08/23/2002, 08/23/2002				
	10.	MARJANOVIC, Corporate Services: Chase Gears Up Global Payments System Series: 16, The American Banker, Vol. 160, Issue 174, 09/11/1995, p. 41, 9/11/1995	<del></del>			
	11.	GLUCK, Creating a Global Cash-Management Game Plan, Bank Systems & Technology, 02/1997, p. 28, 02/1997				
	12.	LAMOND, KEITH, Credit Card Transactions Real World and Online, http://www.virtualschool.edu/mon/ElectronicProperty/klamond/credit_card.htm, pp. 1-17, printed 7/8/2005, printed, 7/8/2005				
	13.	Fidelity Helps Fund Sellers Trim the Taxes They'll Owe, The Wall Street Journal, 11/07/2002,				
	14	First Data markets stored-value cards, Cards International, 01/30/1996, p. 5, 01/30/1996				

### EXAMINER SIGNATURE

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

10/085,977 Substitute for form 1449B/PTØ **Application Number** MAR 0 8 2006 February 28, 2002 Filing Date INFORMATION BUSCLOSTURE John J. Loy First Named Inventor STATEMENT BY APT 3628 **Art Unit** (use as many sheets as necessary) Poinvil **Examiner Name** 47004.000300 **Attorney Docket Number** 2 of 3 Sheet

		OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS			
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue item (book, magazine, journal, serial, symposium, catalog, etc.)	TRANSLATION		
*Examiner Initials	Cite No.	number(s), publisher, city and/or country where published			
	15.	NORRIS, First data unit develops blockbuster cash card, Omaha World Hearld Sunrise Edition, Business Section, 01/19/1996, p. 16, 01/19/1996			
	16. Harsh Truth: Your Investments Likely Won't Make Any Money				
	17.	DECOVNY, Net Scopt, Banking Technology, 05/1997, 05/1997			
	18.	Nokia Announces the World's First NFC Enabled Mobile Product for Contactless Payment and Ticketing, PRNewswire, 02/09/2005, 2/9/2005			
	19.	GOODE, On Profit, Loss and the Mysteries of the Mind, The New York Times, 11/05/2002, 11/05/2002			
	20.	ANONYMOUS, Operating in a multi-currency environment, ProQuest document ID 9215937, ISSN/ISBN 09589309, 10/1995, 10/1995			
	21.	MAHER AND TROUTMAN, Payor's Prescription for Painless Migration to Electronic Healthcare Payments and Remittance Advices, PNC Bank, 12/2001, 12/2001	<del></del>		
	22.	Press Release, March 5, 2004, Payment Data Systems Files Patent on Debit Card Payment Solution, American City Business Journals, Inc., 03/05/2004, 03/05/2004	<del></del>		
	23.	MAHER AND TROUTMAN, Provider's Prescription for Painless Migration to Receipt of Flectronic Healthcare Payments and Remittance Advices, PNC Bank, 12/2001, 12/2001	<u> </u>		
	24.	exchange, Global Investor, ProQuest			
	25.	Technology, in Brief Wachovia-InteliData Deal, 05/07/2002, 05/07/2002			
	26.	The Wall Street Journal, 06/12/2002, 06/12/2002			
	27.	MCDONALD, The Stars in the Sky Flicker, And Fund Stars Do the Same, The Wall Street			
	28.	ANONYMOUS, Visa & Carnegie Mellon Plan Online Payment Scheme, Newsbyte News			
	29.	Party National Lockbox Check Conversion, PR			

### **EXAMINER SIGNATURE**

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

MAR 0 8 2006 10/085,977 **Application Number** Substitute for form 1449B/PTO February 28, 2002 Filing Date INFORMATION DECLOS John J. Loy First Named Inventor STATEMENT BY APPLICANT 3628 **Art Unit** (use as many sheets as necessary) **Poinvil Examiner Name** 47004.000300 Attorney Docket Number Sheet 3 of 3

	T - 1	OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the article (when appropriate), volume-issue	TRANSLATION
*Examiner Initiats	Cite No.	item (book, magazine, journal, senal, symposium, catalog, otto), and provided number(s), publisher, city and/or country where published	YES/NO
	1 1	LAMOND, Credit Card Transactions Real World and Online, Paying By Credit Card-Real World and Online, http://www.vir, printed 7/8/2005	
	31.	Electronic check presentment: Capturing new technology, http://proquest.umi.com, Banking Management, Rollin, printed 07/19/2005	
·	32.		·
	33.	Payment data, www.paymentdata.com, 03/05/2004, 11/08/2004	
-	34.	Tech Stocks: Market Movers, Investors Worry CheckFree Being Chased from Its Own Game, http://www.thestreet., 06/20/2002	

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10/085,977 Application Number Substitute for form 1449A/PTQ 02/28/02 MAR 0'8 2006 **Filing Date** INFORMATION DISCLOS John Jacoy First Named Inventor STATEMENT BY ARRIVE ANT 3628 **Art Unit** (use as many sheets as necessary) Frantzy Poinvil **Examiner Name** 47004.000300 **Attorney Docket Number** 1 of 12 Sheet

ner	Cite	DOCUMENT NUMBER	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	No.	Number - Kind Code (if known)	06-03-1980	Burns, Emmett	
	1.	US 004205780	05-24-1994	Bain et al.	
	2.	US 005315508	12-19-1995	Lalonde, Michael	
	3.	US 005477040	03-26-1996	Ramsay et al.	
	4.	US 005502576	02-10-1998	Tozzoli et al.	<u> </u>
	5.	US 005717989	05-26-1998	Rose et al.	
	6.	US 005757917	04-16-2002	Chen et al.	
	7.	US 006374235	07-09-2002	DeFazio et al.	
	8.	US 006418430	08-30-2001	Anderson et al.	
	9.	US 2001/0018739	11-01-2001	Carlyle St. Vrain	
	10.	US 2001/0037309 US 2001/0047334	11-29-2001	Nappe et al.	
	11.		11-29-2001	Ito et al.	
	12.		01-31-2002	Perry	
	13.	10700	01-31-2002	Wilkman	
	14.		02-28-2002	Savage et al.	
	15.		03-28-2002	MacLean	
	16.		05-02-2002	Schuba et al.	
<u>.</u>	17		06-06-2002	Solomon	
	18		06-20-2002	O'Leary et al.	
	19		07-04-2002	Ganesan et al.	
	20	2000/0001635	07-11-2002	Dilip et al.	
	21		08-08-2002	Meyer et al.	
	22		08-08-2002	Cunningham	
	23	7000/0441937	08-15-2002	Aupperle	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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# INFORMATION DECLOSERE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Sheet

Application Number	10/085,977			
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miner	Cite	DOCUMENT NUMBER	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ls	No.	Number - Kind Code (if known)	09-26-2002	Kalin et al.	
.	25.	US 2002/0138398	11-21-2002	Hannigan et al.	
	26.	US 2002/0170966	12-19-2002	Falcone et al.	
	27.	US 2002/0194096 US 2002/0198817	12-26-2002	Dhir	
	28.		12-26-2002	Whitehead	
·	29.		01-23-2003	Gilbert et al.	
	30.		03-06-2003	Albanese et al.	
	31.	US 2003/0046218 US 2003/0097335	05-22-2003	Muskowitz et al.	1
	32.	US 2003/0105641	06-05-2003	Lewis	
<del></del>	33.	US 2003/0208421 A1	11-06-2003	Vicknair et al.	
	35.	US 2003/0208441 A1	11-06-2003	Poplawski et al.	
	36.	US 2003/0225663	12-04-2003	Horan et al.	
<del></del>	37.	US 2003/0233305	12-18-2003	Solomon	
	38.	US 2004/0078328 A1	04-22-2004	Talbert et al.	
	39.	US 20050033690	02-10-2005	Antognini et al.	
	40.	US 3653480	04-04-1972	Yamamoto et al.	
	41	US 4321672	03-23-1982	Braun, et al.	
	42		08-02-1983	Ohara	
<del></del>	43		01-22-1985	Vohrer	
	44		10-14-1986	Myers	_
	45	. US 4672377	06-09-1987	Murphy	
	46		10-13-1987	Kashkashian Jr.	
	47		06-21-1988	Roberts et al.	
	48		01-10-1989	Kaplan	

EXAMINER SIGNATURE

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

3 of 12 Sheet

Application Number	10/085,977		
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First Named Inventor	John J. Loy 3628		
Art Unit			
Examiner Name	Frantzy Poinvil		
Attorney Docket Number	47004.000300		
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aminer	Cite	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ials	No.		01-17-1989	Shavit	
	49.		03-14-1989	Boston	
	50.		04-18-1989	Deming	
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

10/085,977 **Application Number** 02/28/02 Filing Date John J. Loy **First Named Inventor** 3628 **Art Unit** Frantzy Poinvil **Examiner Name** 47004.000300 **Attorney Docket Number** 

rniner	Cite	DOCUMENT NUMBER	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Application Number	10/085,977		
Filing Date	02/28/02		
First Named Inventor	John J. Loy 3628		
Art Unit			
Examiner Name	Frantzy Poinvil		
Attorney Docket Number	47004.000300		
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		0.	S. PATENT DO		Pages, Columns, Lines,
Examiner nitials	Cite No.	DOCUMENT NUMBER  Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear
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Application Number	10/085,977
Filing Date	02/28/02
First Named Inventor	John J. Loy
Art Unit	3628
Examiner Name	Frantzy Poinvil
Attorney Docket Number	47004.000300

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Application Number	10/085,977		
Filing Date	02/28/02		
First Named Inventor	John J. Loy 3628		
Art Unit			
Examiner Name	Frantzy Poinvil		
Attorney Docket Number	47004.000300		

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*Examiner Initials	Cite No.	DOCUMENT NUMBER  Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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PTO/SB/08A (07-05) (modified)
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute	for form 1449A/PTO	Amplication Number	10/085,977
	,	Filing Date	02/28/02
	PRMATION DISCLOSURE	First Named Inventor	John J. Loy
	TEMENT BY APPLICANT	Art Unit	3628
	(use as many sheets as necessary)	Examiner Name	Frantzy Poinvil
Sheet	12 of 12	Attorney Docket Number	47004.000300

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